

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): **Fernandez, D.**

Docket No.: **FERN-P014**

Serial No.: (Not yet assigned)

Group Art Unit: (Not yet assigned)

Filed: **7/23/2003**

Examiner: (Not yet assigned)

Title: **Telematic Method and Apparatus with Integrated Power Source**

**INFORMATION DISCLOSURE STATEMENT**

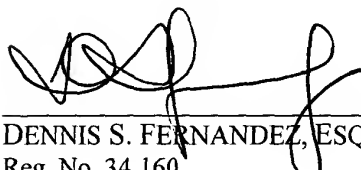
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicants wish to bring the enclosed printed publications and U.S. patent references to the attention of the Examiner.

Applicant respectfully submits that Applicants' claimed invention is patentable over such references. Forms PTO/SB/08A and PTO/SB/08B listing these references are attached. It is understood the Office may find additionally relevant material in these or other references

Respectfully submitted,

  
DENNIS S. FERNANDEZ, ESQ.  
Reg. No. 34,160

07/23/03  
Date

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 7**Complete if Known**

Application Number	NOT YET ASSIGNED
Filing Date	07 / 23 / 03
First Named Inventor	Fernandez, DENNIS . S
Art Unit	NOT YET ASSIGNED
Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	FERN-2014.

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1.	US- 6,001,499	12-14-1999	GROT ET AL.	
	2.	US- 5,993,986	11-30-1999	WALLIN ET AL.	
	3.	US- 6,551,731 B1	04-22-2003	BERG ET AL.	
	4.	US- 6,544,675 B1	04-08-2003	KURITA	
	5.	US- 5,366,821	11-22-1994	MERRITT ET AL	
	6.	US- 6,282,491 B1	08-28-2001	BOCHMANN ET AL	
	7.	US- 6,541,144 B2	04-01-2003	GYOTEN ET AL.	
	8.	US- 5,605,770	02-25-1997	ANDREOLI ET AL	
	9.	US- 6,541,941 B2	04-01-2003	ADAMS ET AL	
	10.	US- 5,925,476	07-20-1999	KAWATSU	
	11.	US- 6,426,709 B1	07-30-2002	BECKER ET AL	
	12.	US- 4,677,257	06-30-1987	OGASAWARA ET AL	
	13.	US- 5,331,640	07-19-1994	LEDU	
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	15.	US- 5,198,899	03-30-1993	CANG	
	16.	US- 4,792,648	12-20-1988	OGASAWARA	
	17.	US- 5,819,039	10-06-1998	MORGAINE	
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	Not Yet Assigned
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		First Named Inventor	FERNANDEZ, DENNIS S.
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Sheet	2	of	7

NON PATENT LITERATURE DOCUMENTS			
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	1.	RICHARD SEQUEST, "FUEL CELL POTENTIAL IN THE UNITED STATES BOATING MARKET", WWW.FUELCELLTODAY.COM, JULY 1, 2003.	
	2.	STEVE ARLINGTON, SAM BARNETT, SIMON HUGHES, JOE PALO, "PHARMA 2010: THE THRESHOLD OF INNOVATION", IBM BUSINESS CONSULTING SERVICES, WWW.IBM.COM/SERVICES	
	3.	"APPLICATION FOR FUEL CELLS, TYPES OF FUEL CELLS, WHAT IS A FUEL CELL?", WWW.FUELCELLS.ORG	
	4.	"USES & APPLICATIONS", "FUEL CELL TYPES", WWW.FUELCELLTODAY.COM, JULY 16, 2003	
	5.	"FUEL CELL TECHNOLOGY - ABOUT THE TECHNOLOGY" "BALLARD - FREQUENTLY ASKED QUESTIONS", WWW.BALLARD.COM, 2003	
	6.	"ENERGY & ENGINE MANAGEMENT SYSTEMS", DELPHI AUTO-MOTIVE SYSTEMS, WWW.DELPHIAUTO.COM	
	7.	LESLIE MILLER, "SMART CARS, SMART ROADS CAN HELP OUT DUMB DRIVERS", WWW.SFGATE.COM, JUNE 24, 2003	
	8.	STUART BIRCH, "CHASSIS SYSTEMS INTEGRATION", AUTOMOTIVE ENGINEERING INTERNATIONAL, JUNE 2003, PAGE 58-66	
	9.	STUART BIRCH, "HI-TECH EUROPE", AUTOMOTIVE ENGINEERING INTERNATIONAL, JUNE 2003, PAGE 48.	
	10	"VOLVO CONCEPT STRESSES ELECTRONIC VERSATILITY", AUTOMOTIVE ENGINEERING INTERNATIONAL, JUNE 2003, PAGE 34	

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	11	STUART BALL, "EXPLORING OPTICAL AND MAGNETIC SENSORS", WWW. EMBEDDED.COM, JUNE 17, 2003	
	12	R. COLIN JOHNSON, "LAB CLAIMS WORLD'S BEST MEMS SENSOR", WWW.EET.COM, PORTLAND, OR., JUNE 12, 2003	
	13	GREGORY T. HUANG, "MONITORING MOM", WWW.TECHNOLOGY REVIEW.COM, JULY/AUGUST 2003.	
	14	CHARLES J. MURRAY, "ANALOG DEVICES ROLLS OUT LOW-END TELEMATICS PLATFORM", EE TIMES, JULY 7, 2003, PARK RIDGE, IL.	
	15	MARK LAPEDUS, "AMKOR PROVIDES GLIMPSE OF FUTURE IC - PACKAGES", EE TIMES, JULY 3, 2003, CHANDLER, AZ.	
	16	CHARLES J. MURRAY, "MOTOROLA UNVEILS LOW-POWER TIRE SENSOR", EE TIMES, MAY 20, 2003, PARK RIDGE, IL.	
	17	GREGORY T. HUANG, "CASTING THE WIRELESS SENSOR NET", TECHNOLOGY REVIEW, JULY/AUGUST 2003	
	18	R. COLIN JOHNSON, "TETRAPOD NANOCRYSTALS COULD IMPROVE SOLAR CELLS", EE TIMES, JUNE 9, 2003, PORTLAND, OR.	
	19	"NEXT-GENERATION CAR NETWORK", ALTERA CORPORATION WEBSITE.	
	20	"AUTOMOTIVE GATEWAY CONTROLLER & AUTO PC", ALTERA CORPORATION WEBSITE.	

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Sheet

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First Named Inventor

FERNANDEZ, DENNIS S.

Art Unit

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Examiner Name

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FERN-P014

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	21	"AUTOMOTIVE MARKET REQUIREMENTS", ALTERA CORPORATION WEBSITE	
	22	"TELEMATICS / ENTERTAINMENT SYSTEM", ALTERA CORPORATION WEBSITE	
	23	"TELEMATICS / ENTERTAINMENT CONTROLLER", ALTERA CORPORATION WEBSITE	
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	25	"ACUNIA CARCUBE REFERENCE BOARD", WWW.UNIVERSITY.XILINX.COM	
	26	CHARLES J. MURRAY, "CAR MAKERS TURN TOWARD 42-VOLT SYSTEMS", EE TIMES, SEPT 9, 2002, CLEVELAND	
	27	JANICE J. HEISS, "THE NETWORK IS THE CAR - DRIVEN BY JAVA TECHNOLOGY", WWW.JAVA.SUN.COM	
	28	ANTHONY CATALDO, "RECESSION - WEARY CHIP MAKERS TURN TO AUTO APPS", EE TIMES, MAY 19, 2003, SAN MATEO, CA	
	29	"FUEL CELLS: THE NEXT TECHNOLOGY REVOLUTION", THE SILICON VALLEY, JULY 30, 2003	
	30	ANITA HAMILTON, "DRIVING INTO THE FUTURE", TIME, JUNE 2, 2003, PAGE 48-50.	

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		Filing Date	07/23/03
		First Named Inventor	Fernandez, Dennis S.
		Art Unit	Not yet assigned
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		Attorney Docket Number	FERN-P014
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	31	PHILIP ROSS, "TOP 10 TECHNO-CODL CARS", IEEE SPECTRUM, FEBRUARY 2003, PAGE 30-35.	
	32	LARRY RICCI, "DESIGNING FOR TELEMATICS APPLICATION", INFORMATION QUARTERLY, VOL. 1, NUMBER 1, 2002, PG 25-28	
	33	STEVEN E. LETENDRE & WILLETT KEMPTON, "THE V2G CONCEPT: A NEW MODEL FOR POWER?", PUBLIC UTILITIES FORTNIGHTLY, FEBRUARY 15, 2002.	
	34	RICK MERRITT, "TWO START-UPS TAKE DIFFERENT PATHS TO FUEL CELLS FOR NOTEBOOKS", EE TIMES, MAY 7, 2003, REDWOOD CITY, CA.	
	35	MATT NAUMAN, "FUEL-CELL CARAVAN FUTURE BOUND", WWW.SILICONVALLEY.COM, MAY 23, 2003	
	36	JON FORTT, "FUEL-CELL START-UPS HOPING FOR BREAKTHROUGH", WWW.SILICONVALLEY.COM, JUNE 9, 2003.	
	37	"BALLY HOOD HYDROGEN FUEL CELLS MAY HAVE ENVIRONMENTAL DRAWBACK", WWW.SILICONVALLEY, JUNE 12, 2003	
	38	JEFFREY BENTLEY & ROBERT DERBY, "ETHANOL & FUEL CELLS: CONVERGING PATHS OF OPPORTUNITY", RENEWABLE FUELS ASSOCIATION.	
	39	PAUL ROGERS, "ELECTRIC CAR RULES DROPPED", MERCURY NEWS, APRIL 25, 2003	
	40	DAVID JOLLIE, "FUEL CELLS: A PERSPECTIVE ON 2002", FUEL CELL TODAY, DEC 18, 2002	

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	41	R. COLIN JOHNSON, "MICHIGAN GEARS UP SOLAR CAR DESIGN" EE TIMES, MAY 23, 2003, ANN ARBOR, MI.	
	42	MATT CRENSON, "NOT YOUR FATHER'S TANK OF GAS: CAN A HYDROGEN-POWERED FUTURE SOLVE AMERICA'S ENERGY WOES?" SF CHRONICLE, JUNE 29, 2003	
	43	"MODULE 2: HYDROGEN USE", HYDROGEN FUEL CELL ENGINES AND RELATED TECHNOLOGIES: REV 0, DECEMBER 2001	
	44	"FUEL CELLS IN TRANSPORTATION", WWW.FUELCELLS.ORG	
	45	"CHEVRONTXACO, ENERGY CONVERSION DEVICES TAKE A BREATH FROM FUEL CELL DEVELOPMENT", HYBRID & ELECTRIC, VOL 25 NO 11, JUNE 1, 2003	
	46	PETER ROESSGER, "AN INTERNATIONAL COMPARISON OF THE USABILITY OF DRIVER-INFORMATION-SYSTEMS: TOOLS, RESULTS AND IMPLICATIONS", SAE INTERNATIONAL, FUTURE TRANSPORTATION TECHNOLOGY CONFERENCE, JUNE 23-25, 2003	
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	48	STOYAN B. BEKIAROV, ALI EMADI, "DESIGN AND IMPLEMENTATION OF A MOBILE SINGLE-PHASE AC POWER SUPPLY FOR LAND VEHICLES WITH 28 V/200 V DUAL VOLTAGE ALTERNATORS", FUTURE TRANSPORTATION TECH. CONF. JUNE 23-25, 2003	
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